

**First  
Environmental  
Laboratories, Inc.**

IL ELAP / NELAC Accreditation # 100292

1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233

January 08, 2008

Ms. Lisa Graczyk  
**DYNAMAC CORPORATION**  
WESTON SOLUTIONS, INC.  
20 N. Wacker Drive Suite 1210  
Chicago, IL 60606-2901

Project ID: # 05-PC  
First Environmental File ID: 7-5388  
Date Received: November 30, 2007

Dear Ms. Lisa Graczyk:

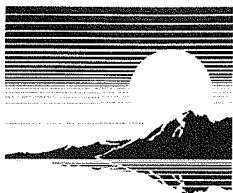
The above referenced project was analyzed as directed on the enclosed chain of custody record.

All Quality Control criteria as outlined in the methods and current IL ELAP/NELAP have been met unless otherwise noted. QA/QC documentation and raw data will remain on file for future reference. Our accreditation number is 100292 and our current certificate is number 001767: effective 06/11/07 through 02/28/08.

I thank you for the opportunity to be of service to you and look forward to working with you again in the future. Should you have any questions regarding any of the enclosed analytical data or need additional information, please contact me at (630) 778-1200 or [neal@firstenv.com](mailto:neal@firstenv.com).

Sincerely,

Neal Cleghorn  
Project Manager



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**Case Narrative**

**DYNAMAC CORPORATION**

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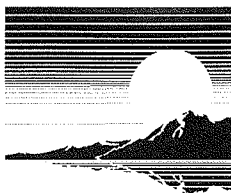
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Flag	Description	Flag	Description
<	Analyte not detected at or above the reporting limit.	L+	LCS recovery outside control limits; high bias.
B	Analyte detected in associated method blank.	L-	LCS recovery outside control limits; low bias.
C	Identification confirmed by GC/MS.	M	MS recovery outside control limits; LCS acceptable.
D	Surrogates diluted out; recovery not available.	M+	MS recovery outside control limits high bias; LCS acceptable.
E	Estimated result; concentration exceeds calibration range.	M-	MS recovery outside control limits low bias; LCS acceptable.
F	Field measurement.	N	Analyte is not part of our NELAC accreditation.
		ND	Analyte was not detected using a library search routine; No calibration standard was analyzed.
G	Surrogate recovery outside control limits; matrix effect.	P	Chemical preservation pH adjusted in lab.
H	Analysis or extraction holding time exceeded.	Q	The analyte was determined by a GC/MS database search.
J	Estimated result; concentration is less than calib range.	S	Analyte was sub-contracted to another laboratory for analysis.
K	RPD outside control limits.	T	Sample temperature upon receipt exceeded 0-6°C
RL	Routine Reporting Limit (Lowest amount that can be detected when routine weights/volumes are used without dilution.)	W	Reporting limit elevated due to sample matrix.

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

**Sample Batch Comments:**

Sample acceptance criteria were met.



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**Analytical Report**

**Client:** DYNAMAC CORPORATION  
**Project ID:** # 05-PC  
**Sample ID:** PC-S-01-112907 Grab/Composite  
**Sample No:** 7-5388-003

**Date Collected:** 11/29/07  
**Time Collected:** 11:30  
**Date Received:** 11/30/07  
**Date Reported:** 01/08/08

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
<b>Solids, Total</b> Method: 160.3				
Analysis Date: 12/03/07				
Total Solids	78.73		%	
<b>BTEX Organic Compounds</b> Method: 5035A/8260B				
Analysis Date: 12/07/07				
Benzene	< 5.0	5.0	ug/kg	
Ethylbenzene	< 5.0	5.0	ug/kg	
Toluene	< 5.0	5.0	ug/kg	
Xylene, Total	< 5.0	5.0	ug/kg	
<b>Polynuclear Aromatic Hydrocarbons</b> Method: 8270C				
Analysis Date: 12/10/07				
		<b>Preparation Method 3540C</b>		
		Preparation Date: 12/09/07		
Acenaphthene	< 50	50	ug/kg	
Acenaphthylene	81	50	ug/kg	
Anthracene	266	50	ug/kg	
Benzo(a)anthracene	704	8.7	ug/kg	
Benzo(a)pyrene	682	15	ug/kg	
Benzo(b)fluoranthene	615	11	ug/kg	
Benzo(k)fluoranthene	478	11	ug/kg	
Benzo(ghi)perylene	372	50	ug/kg	
Carbazole	< 330	330	ug/kg	
Chrysene	677	50	ug/kg	
Dibenzo(a,h)anthracene	122	20	ug/kg	
Fluoranthene	1,420	50	ug/kg	
Fluorene	76	50	ug/kg	
Indeno(1,2,3-cd)pyrene	448	29	ug/kg	
2-Methylnaphthalene	77	50	ug/kg	
Naphthalene	83	25	ug/kg	
Phenanthrene	1,200	50	ug/kg	
Pyrene	1,240	50	ug/kg	

Site #: 05-PC

**Contact Name: Marcella Bondie**  
**Contact Phone: 312-446-4399**

**No: 05-PC-11/29/07-0012**

Lab: First Environmental  
Lab Phone: 630-778-1200

[illegible]

7-5388-  
003

Special Instructions: Standard TAT. Sampler: M Bondie	SAMPLES TRANSFERRED FROM
	CHAIN OF CUSTODY #

[illegible]